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Inventor: Takahiko SATO
Docket Number: 108390-00062

FIG. 1

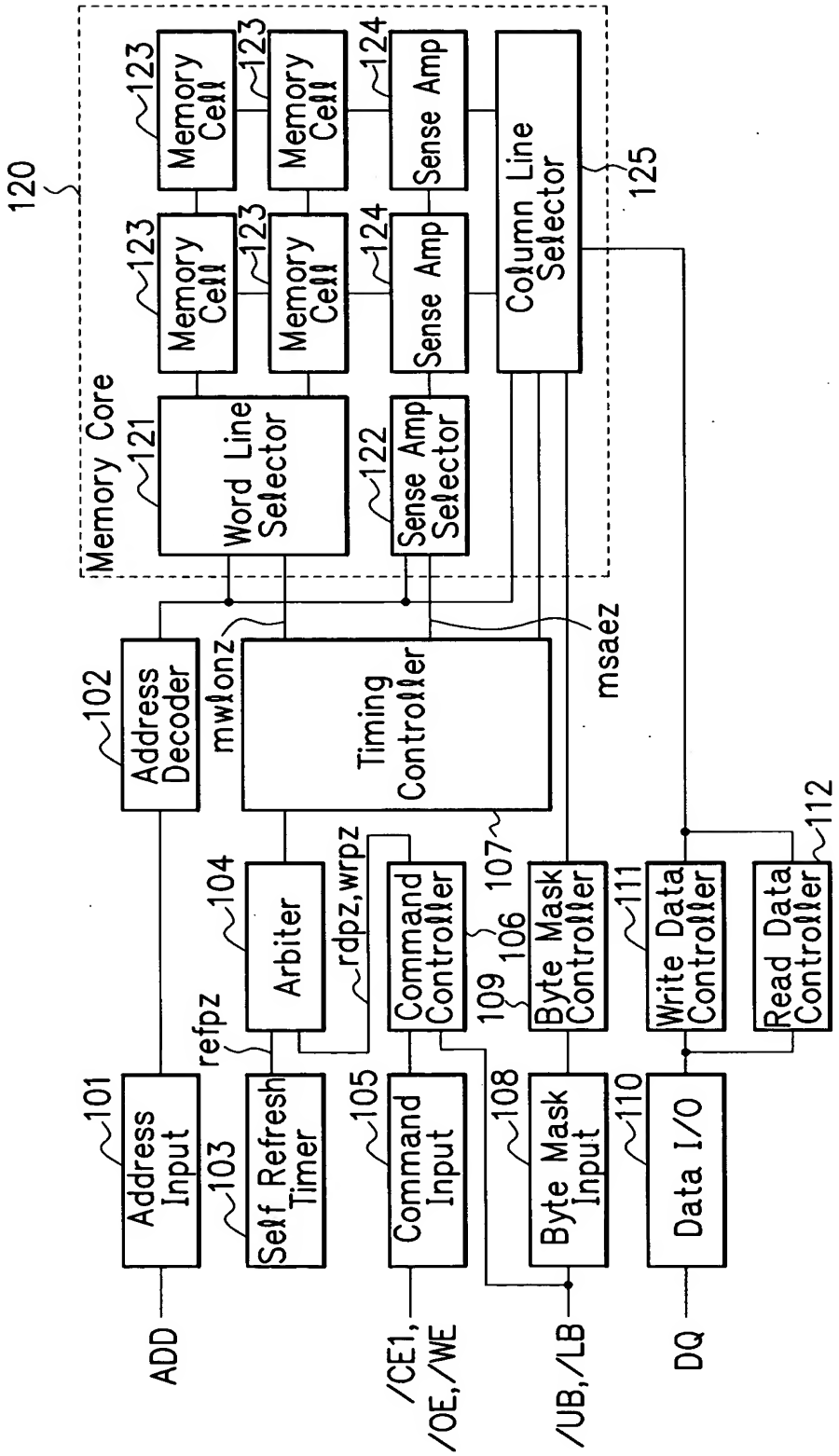

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FIG. 2

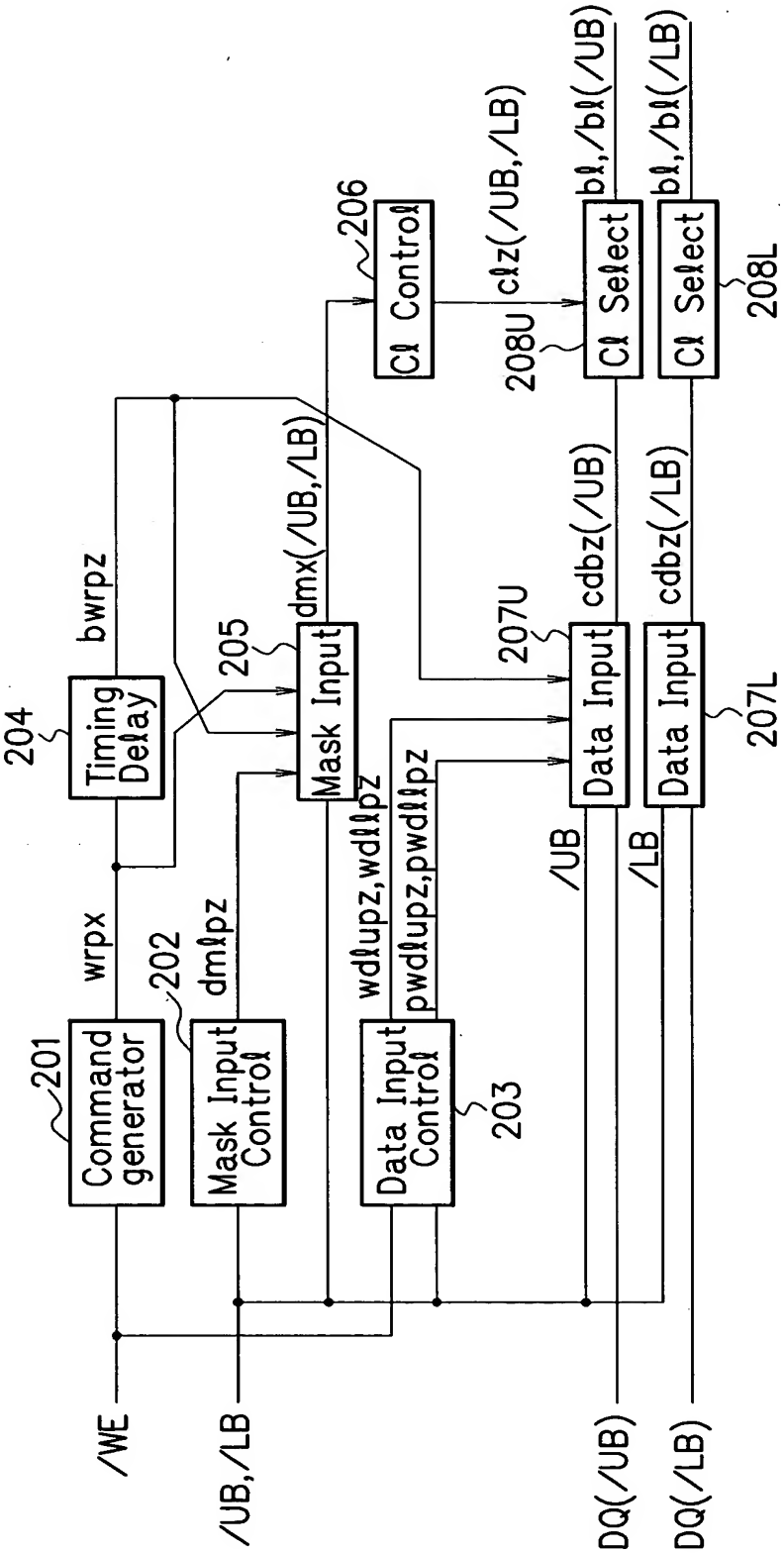

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FIG. 3A

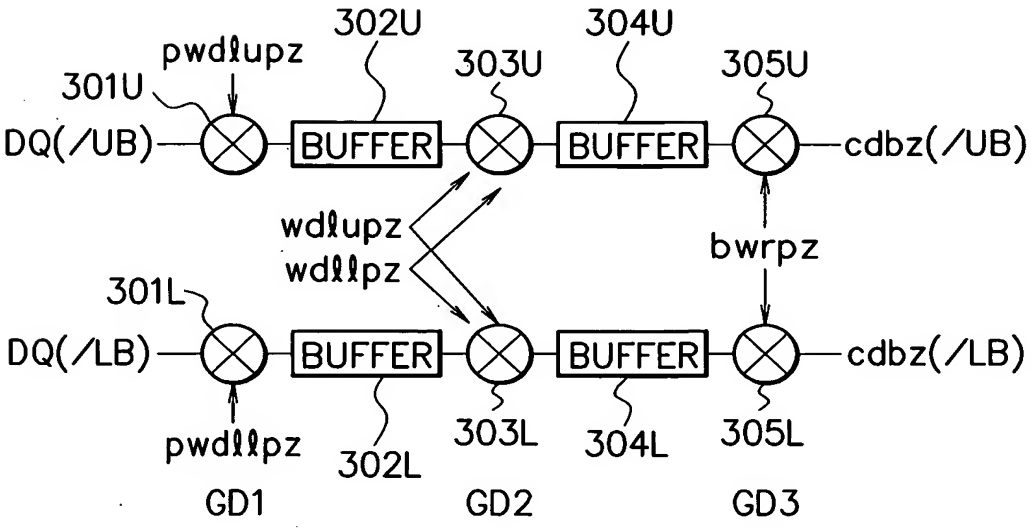

FIG. 3B

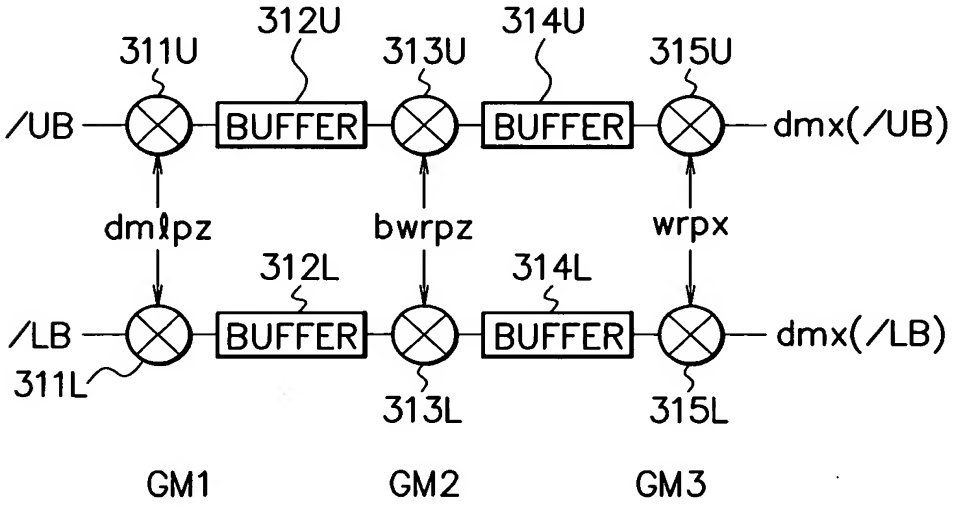

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FIG. 4

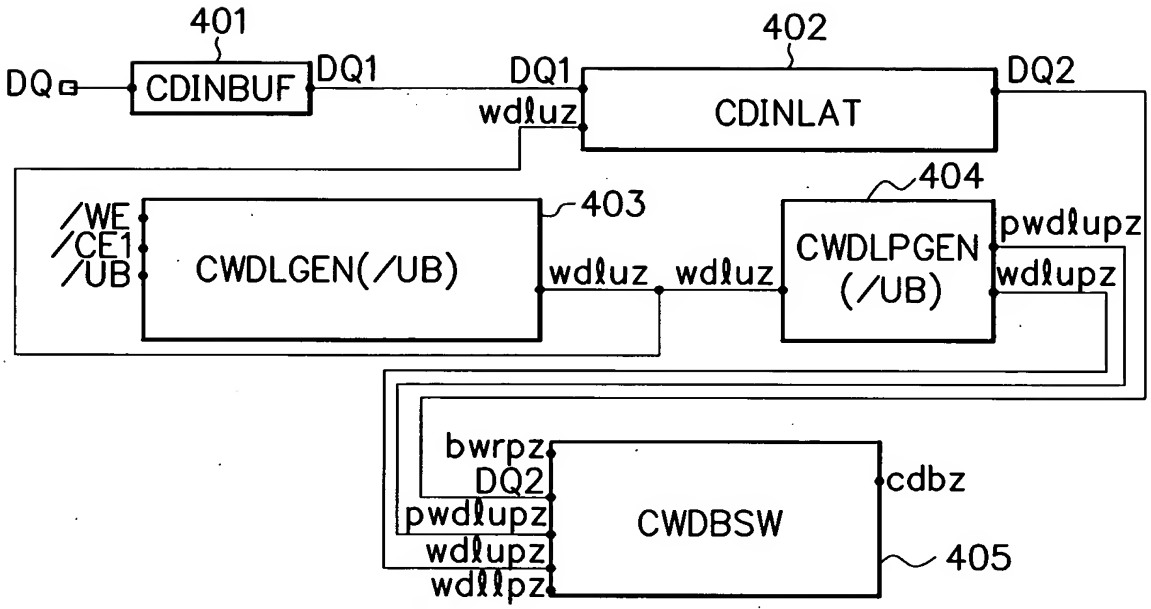

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FIG. 5

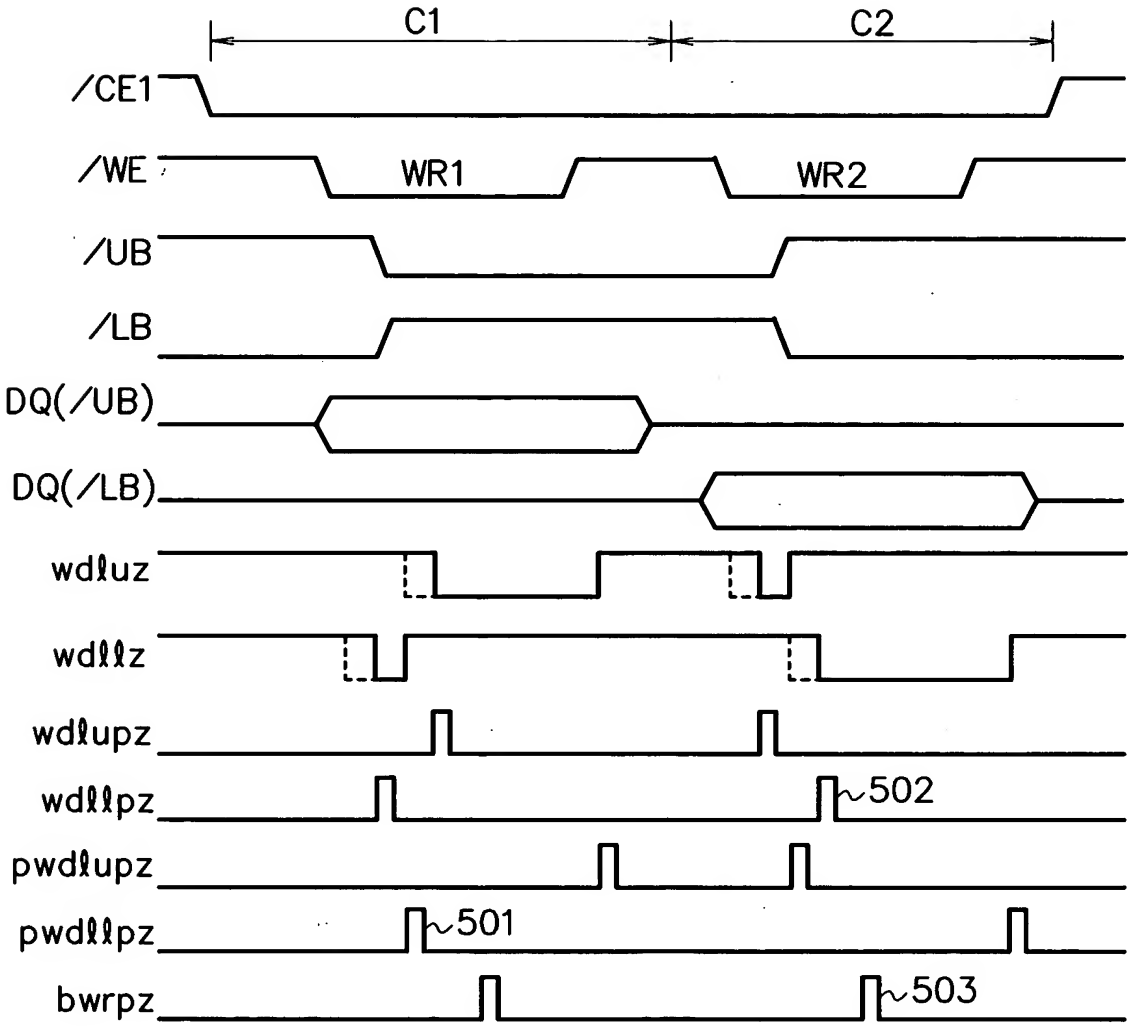

FIG. 6

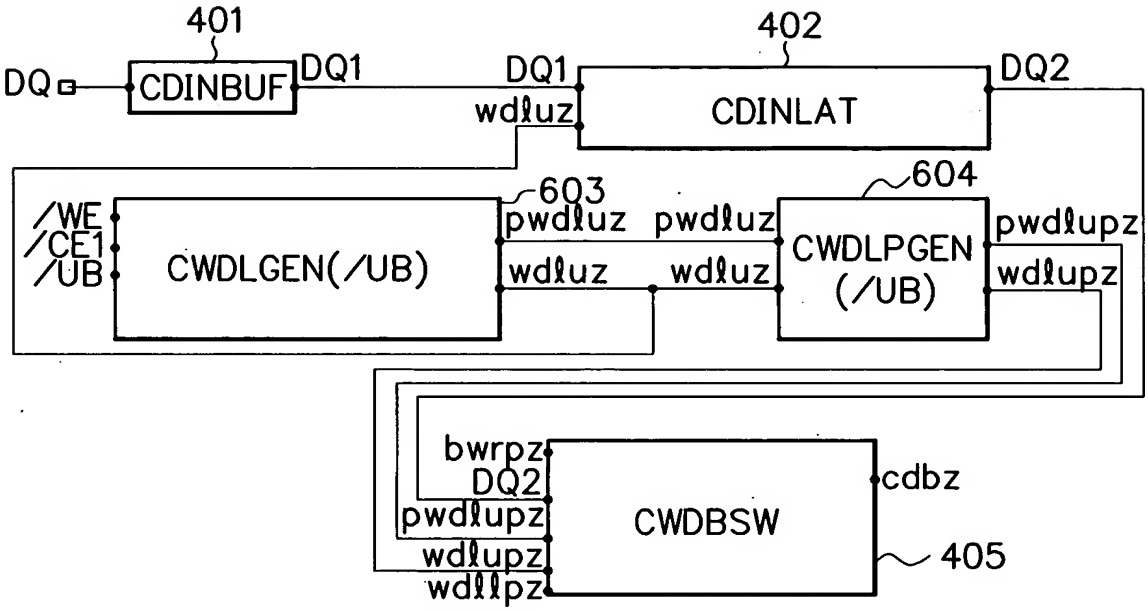
401
402
DQ
CDINBUF
DQ1
DQ1
DQ2
wdluz
CDINLAT
603
604
/WE
/CE1
/UB
CWDLGEN(/UB)
pwdluz
pwdluz
pwdlupz
wdluz
wdluz
CWDLPGEN
(/UB)
wdlupz
bwrpz
DQ2
pwdlupz
wdlupz
wdllpz
CWDBSW
cdbz
405

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FIG. 7

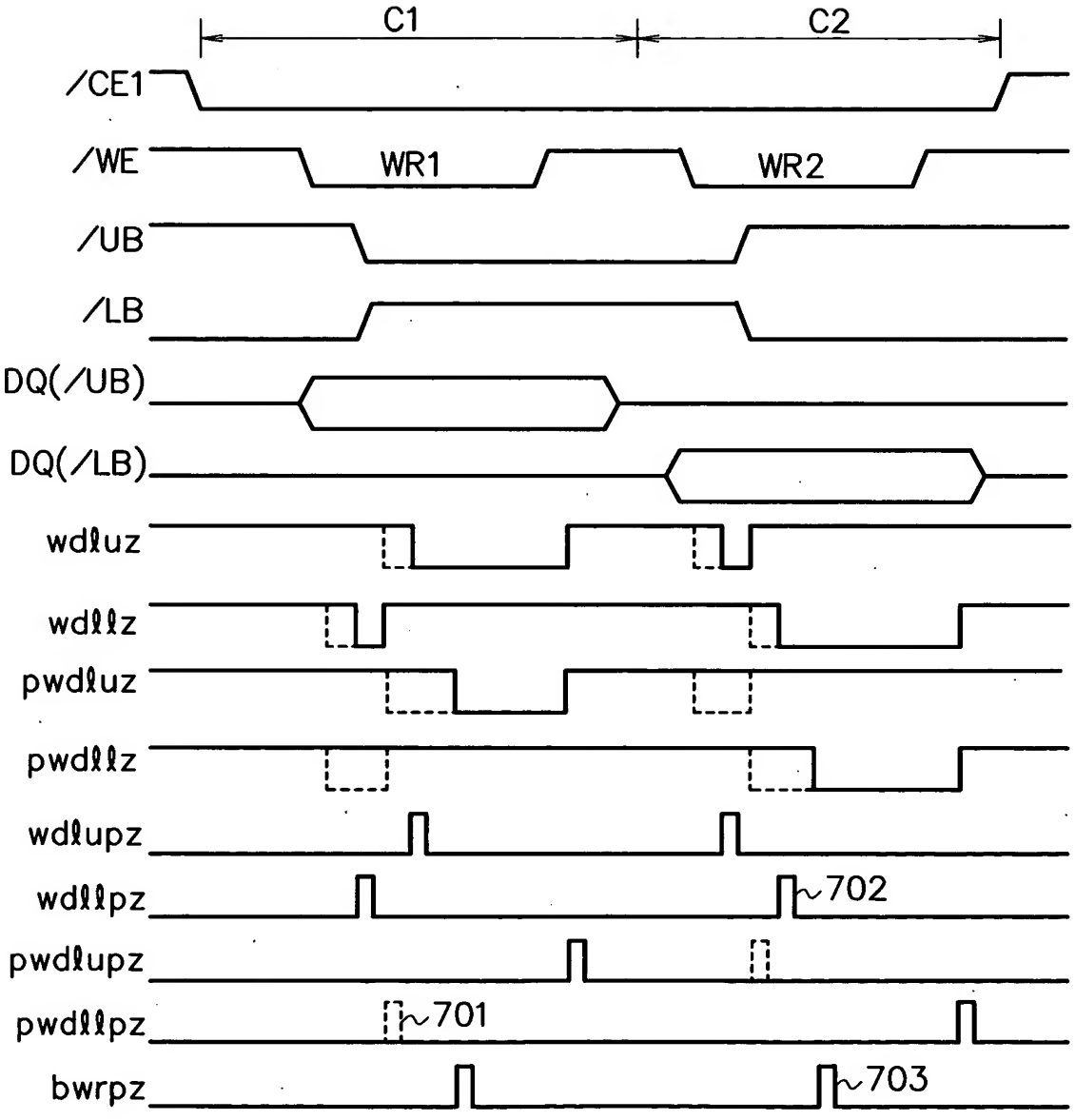

FIG. 8A

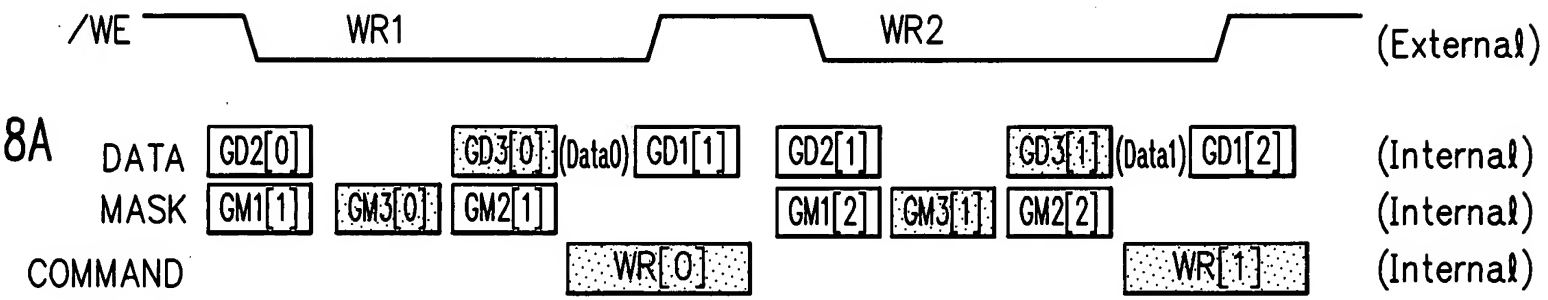

FIG. 8B

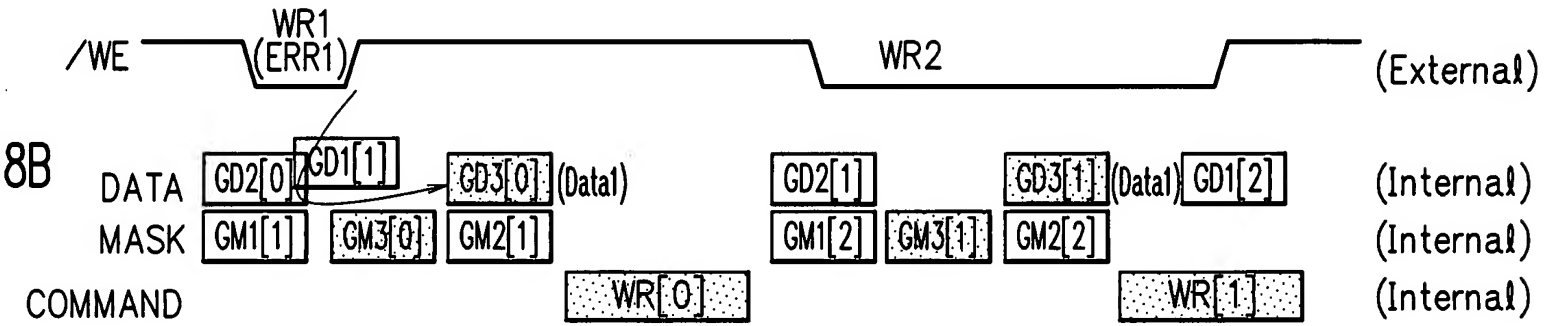

FIG. 8C

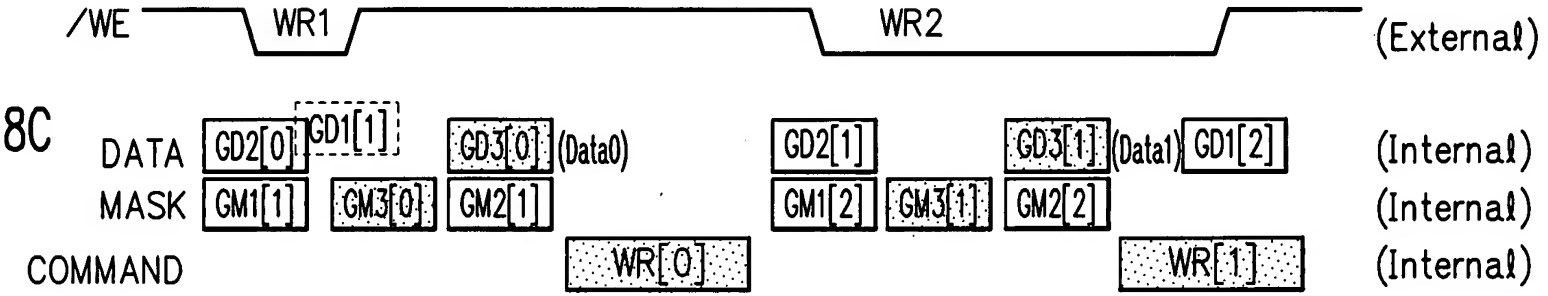

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FIG. 9

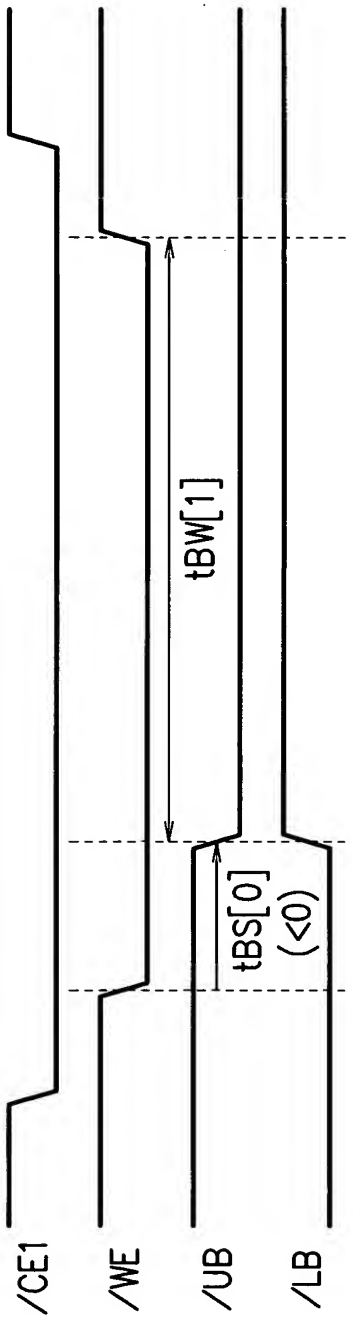

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FIG. 10A

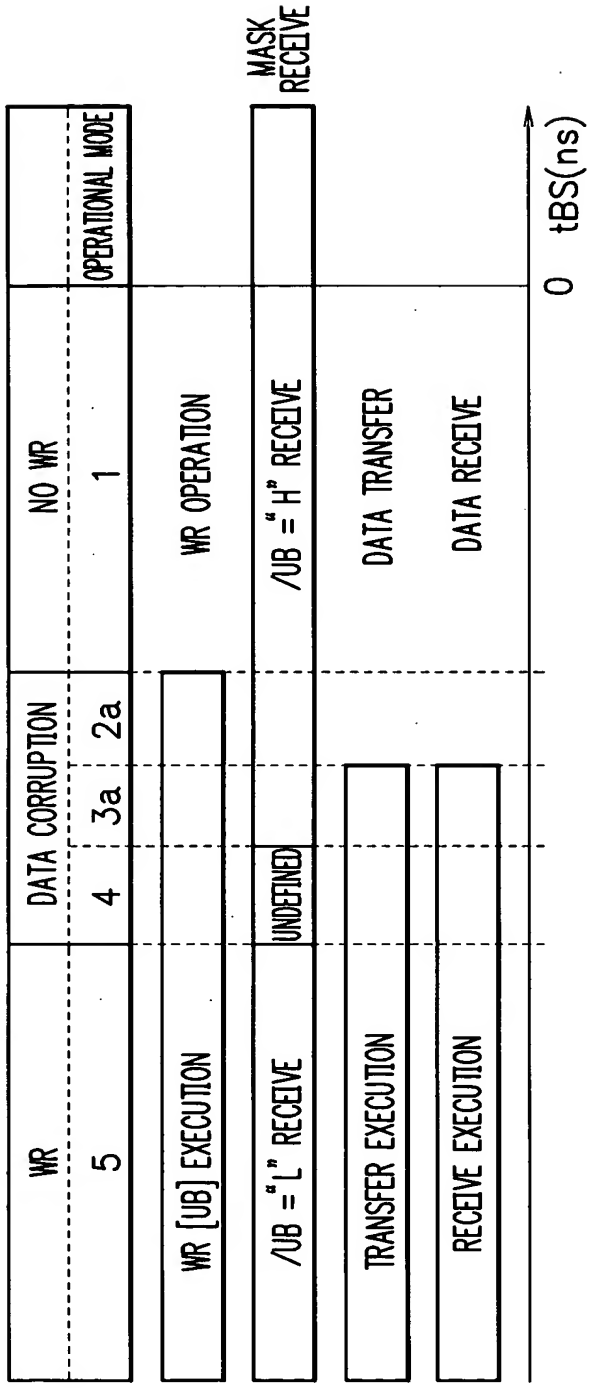

FIG. 10B

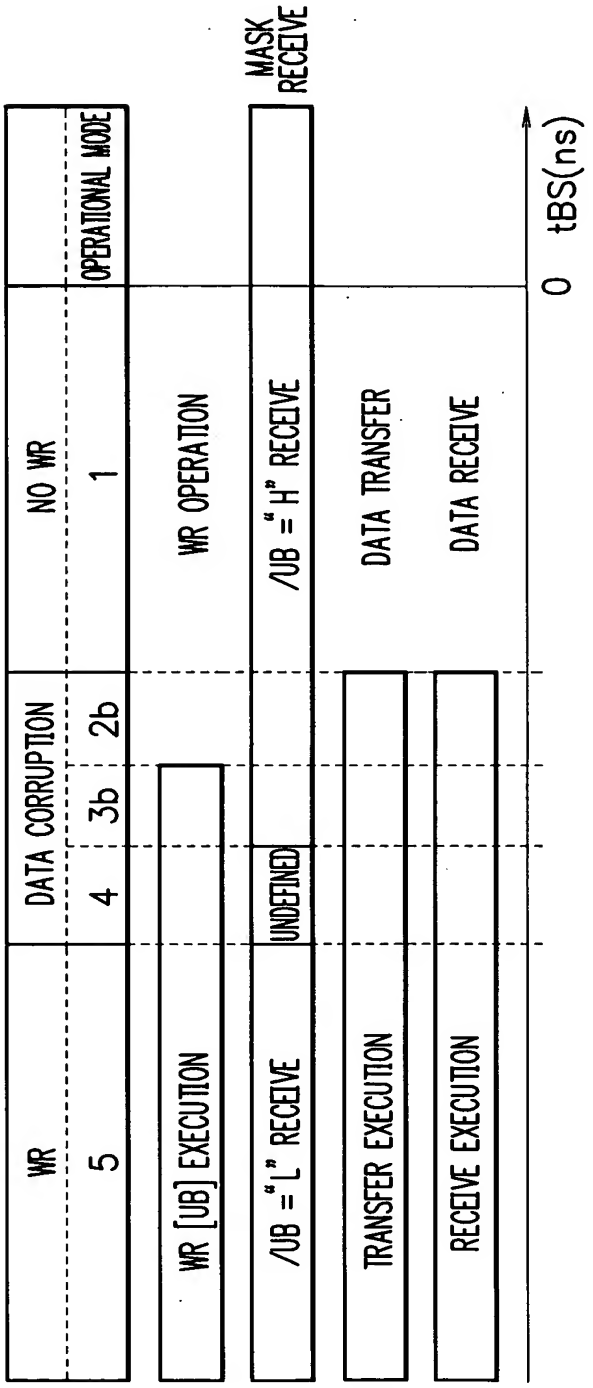

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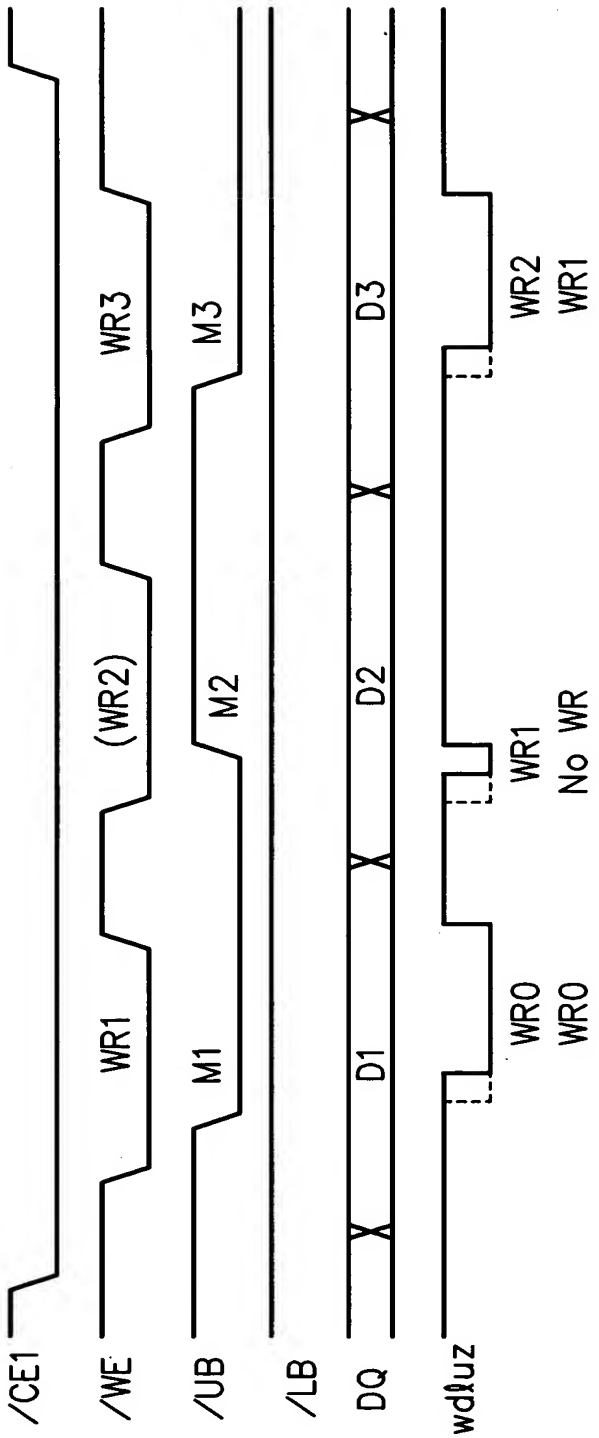
FIG. 11



F I G. 12

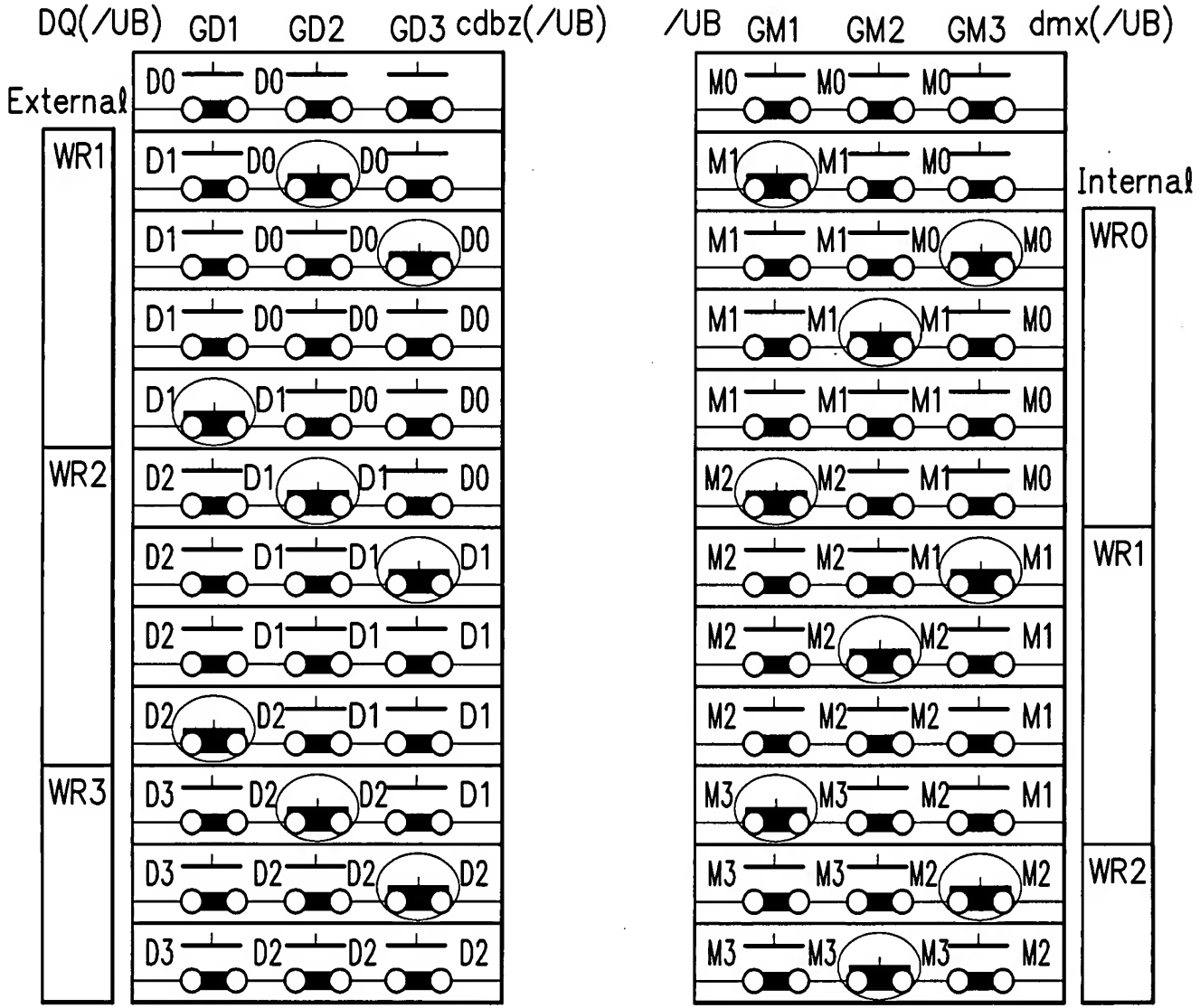


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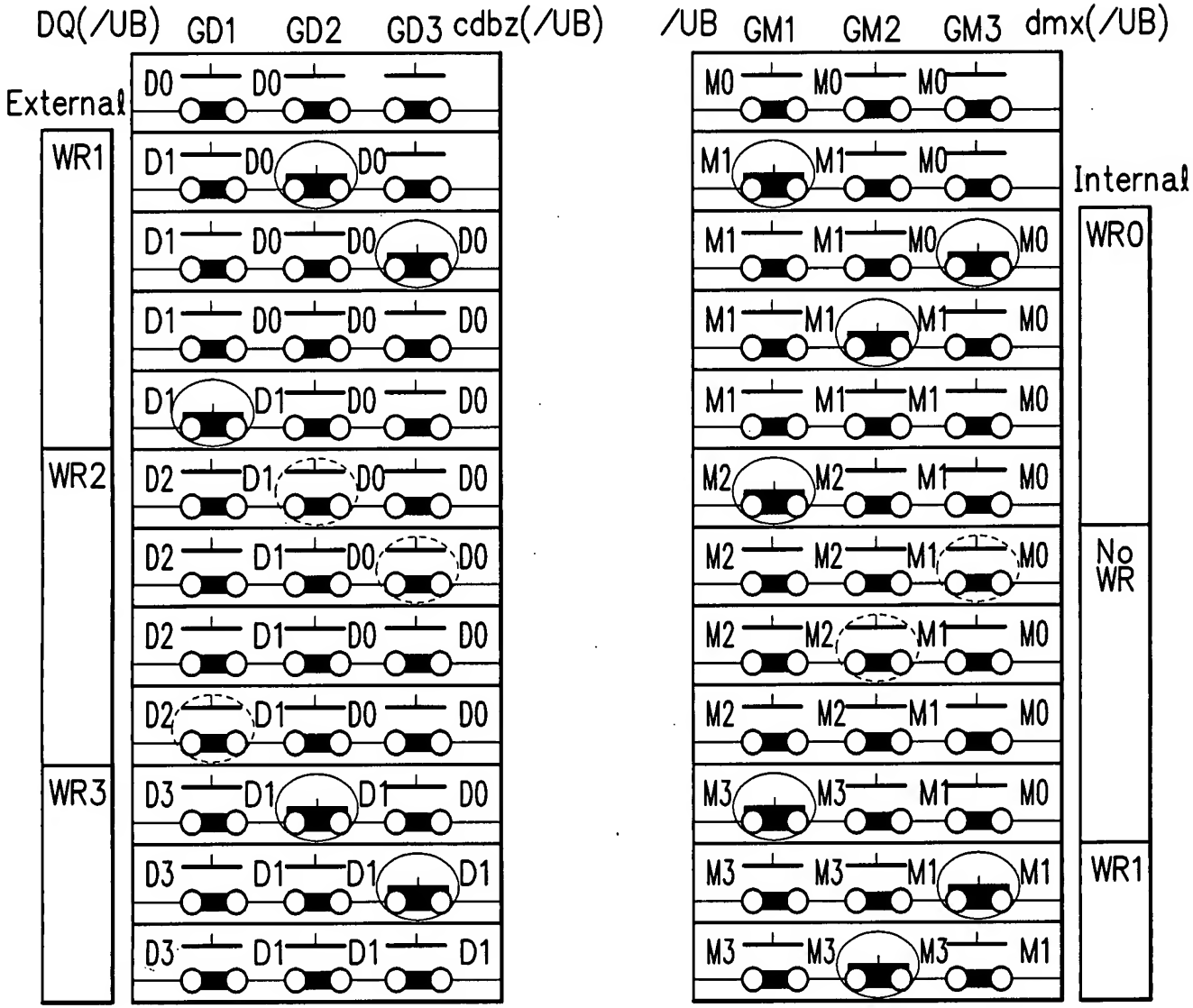
FIG. 13



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F I G. 14

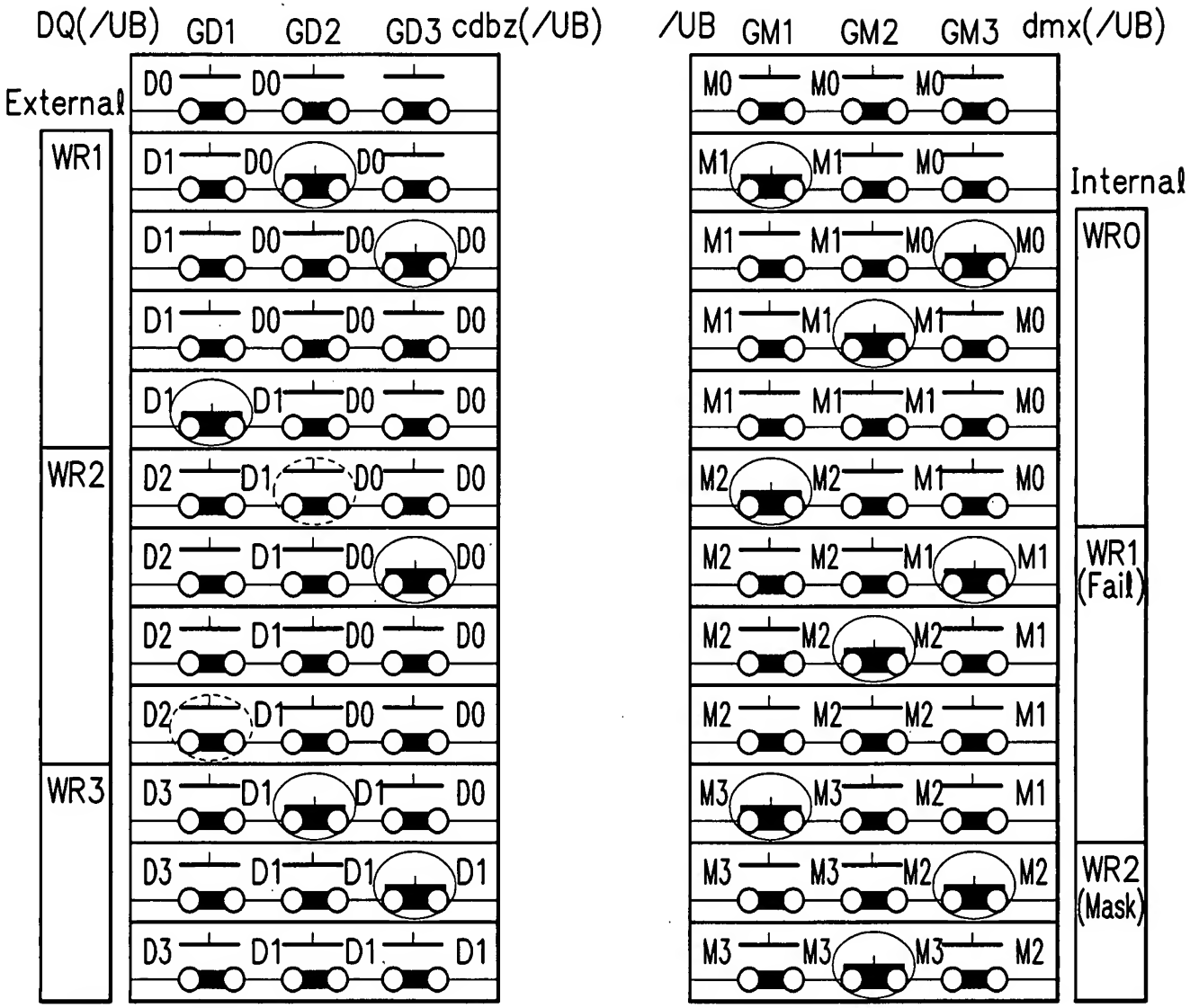

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FIG. 15

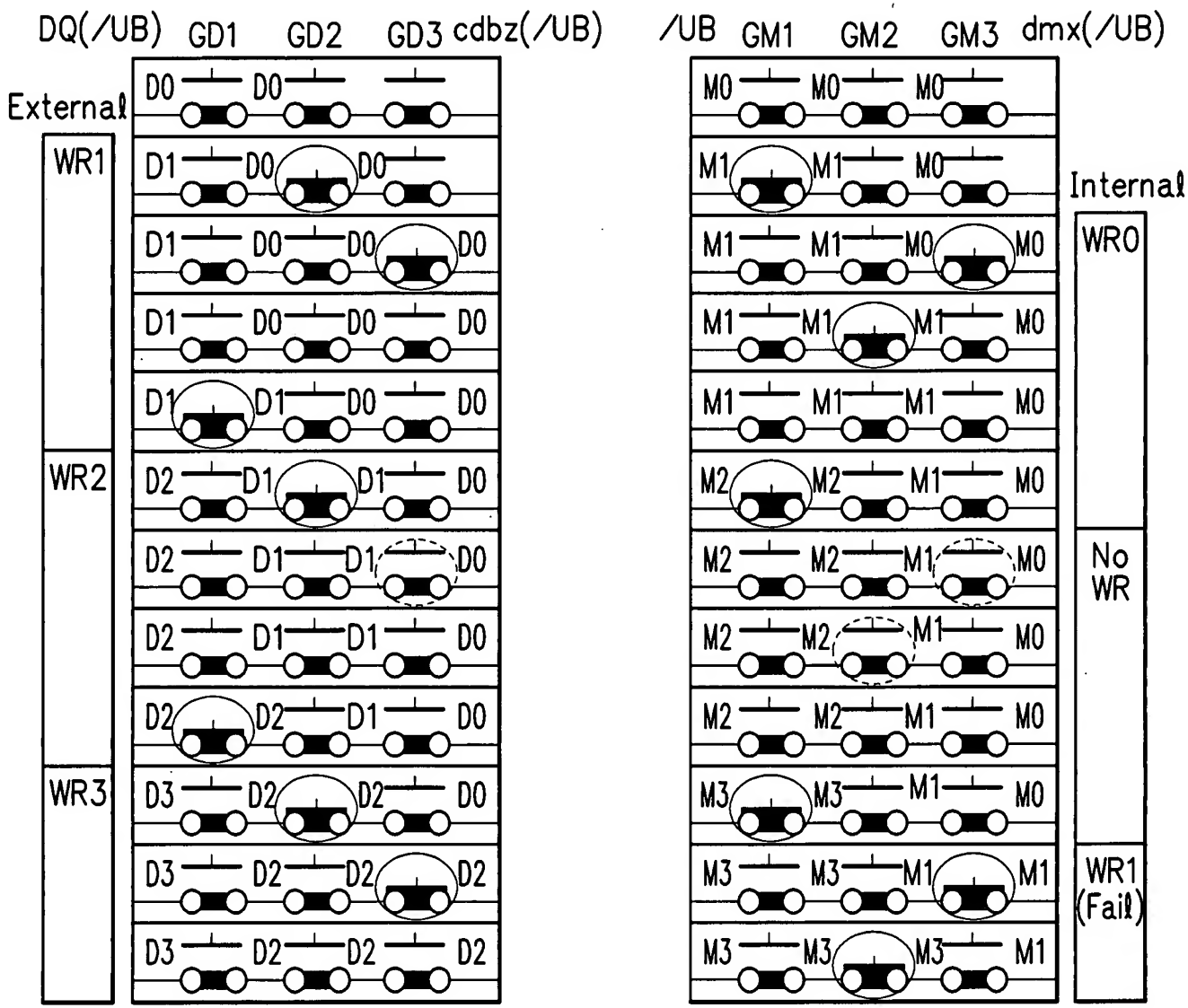

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FIG. 16

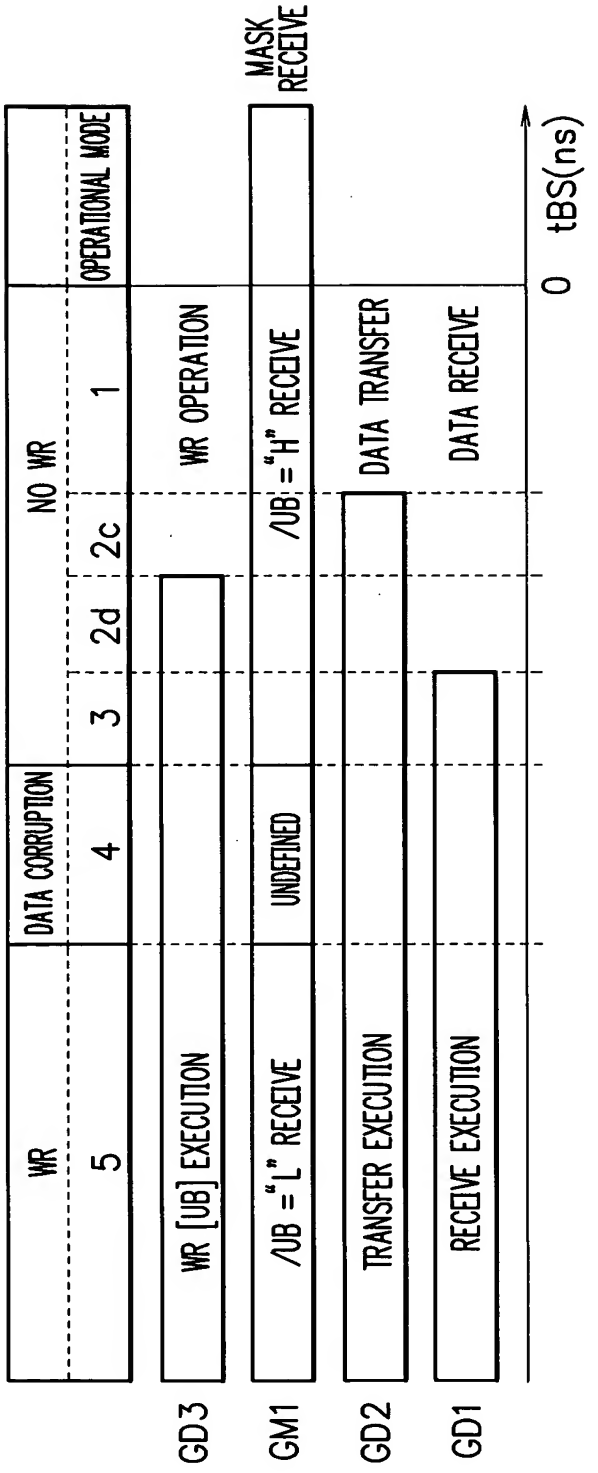

FIG. 17

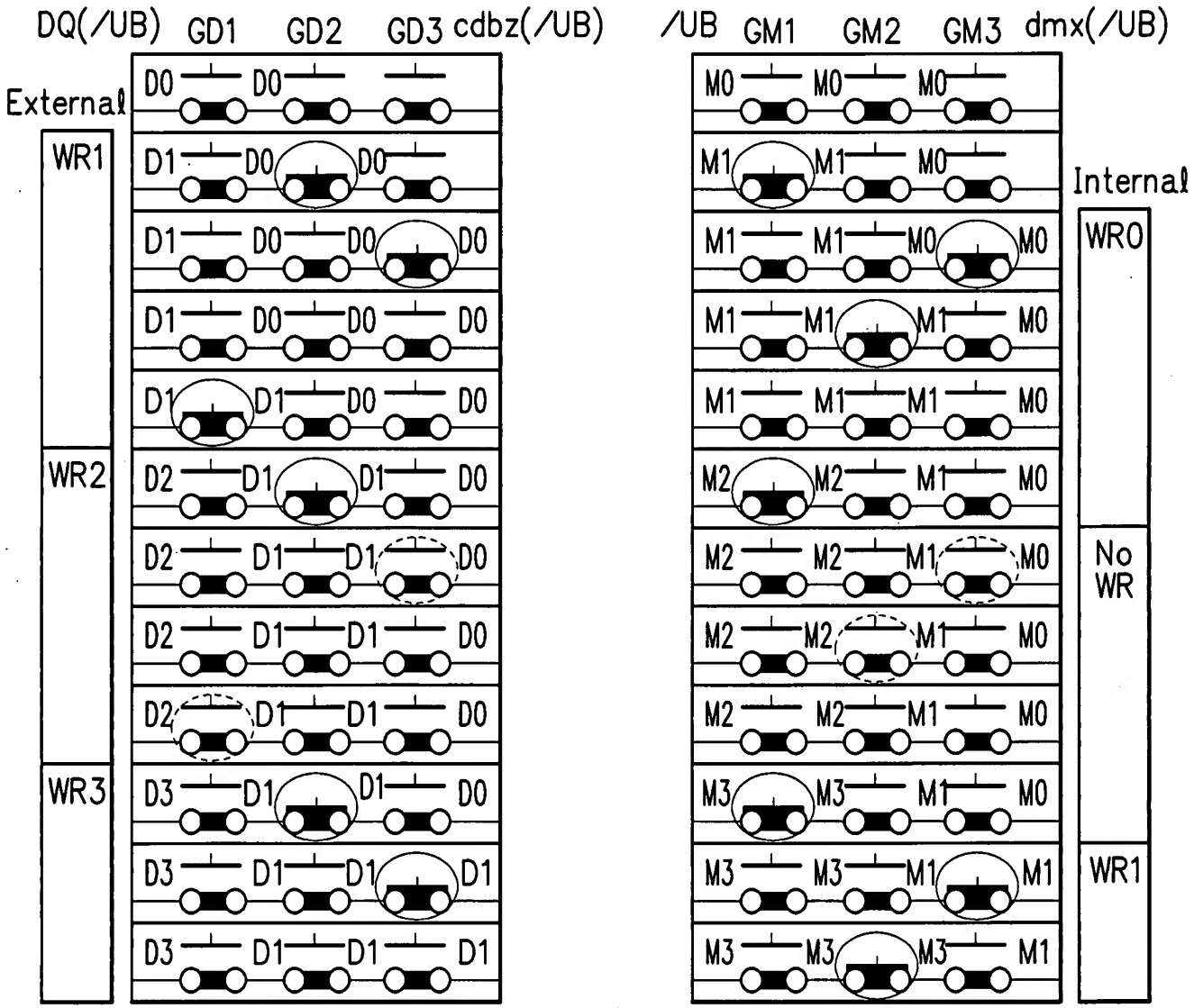

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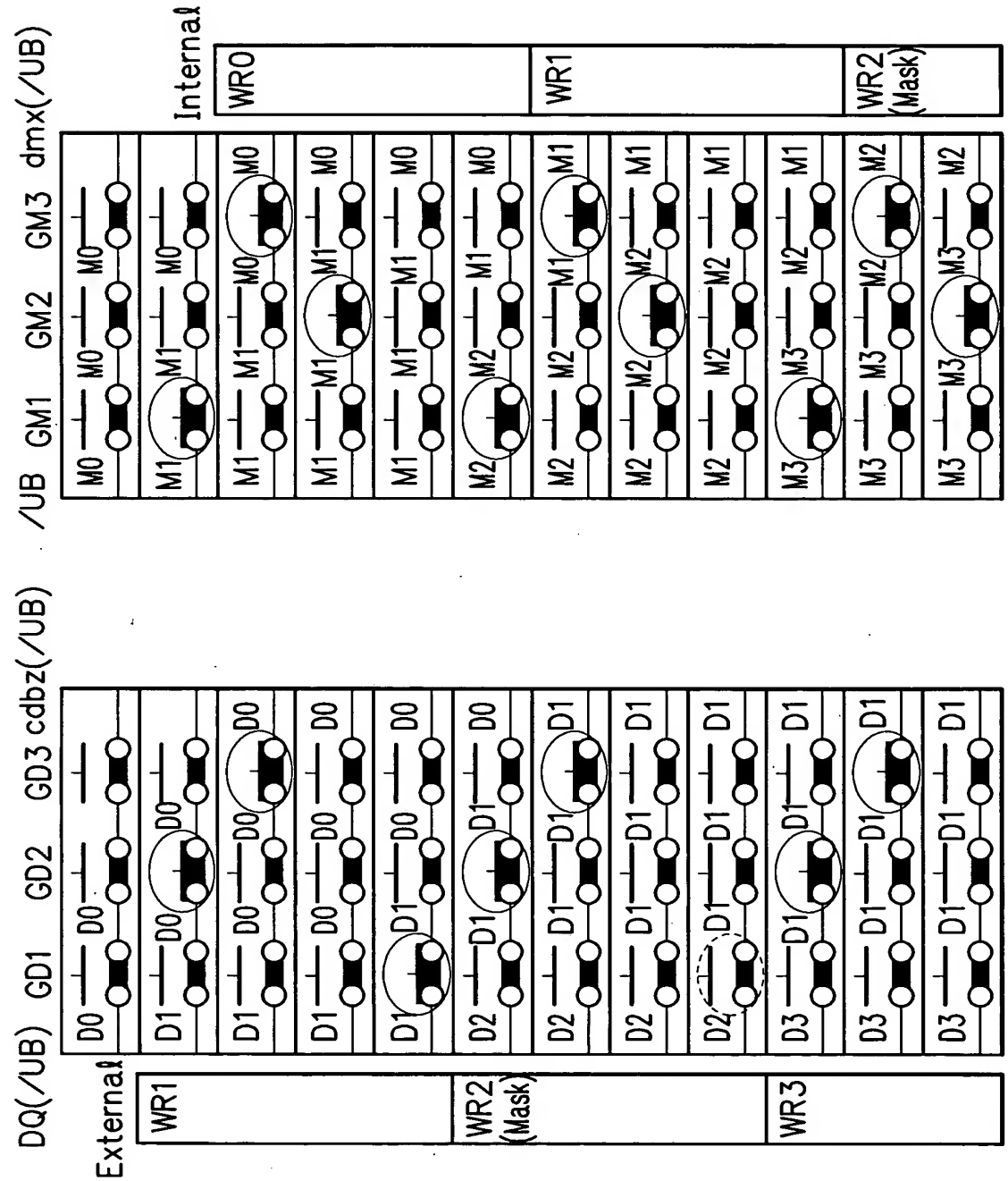
FIG. 18



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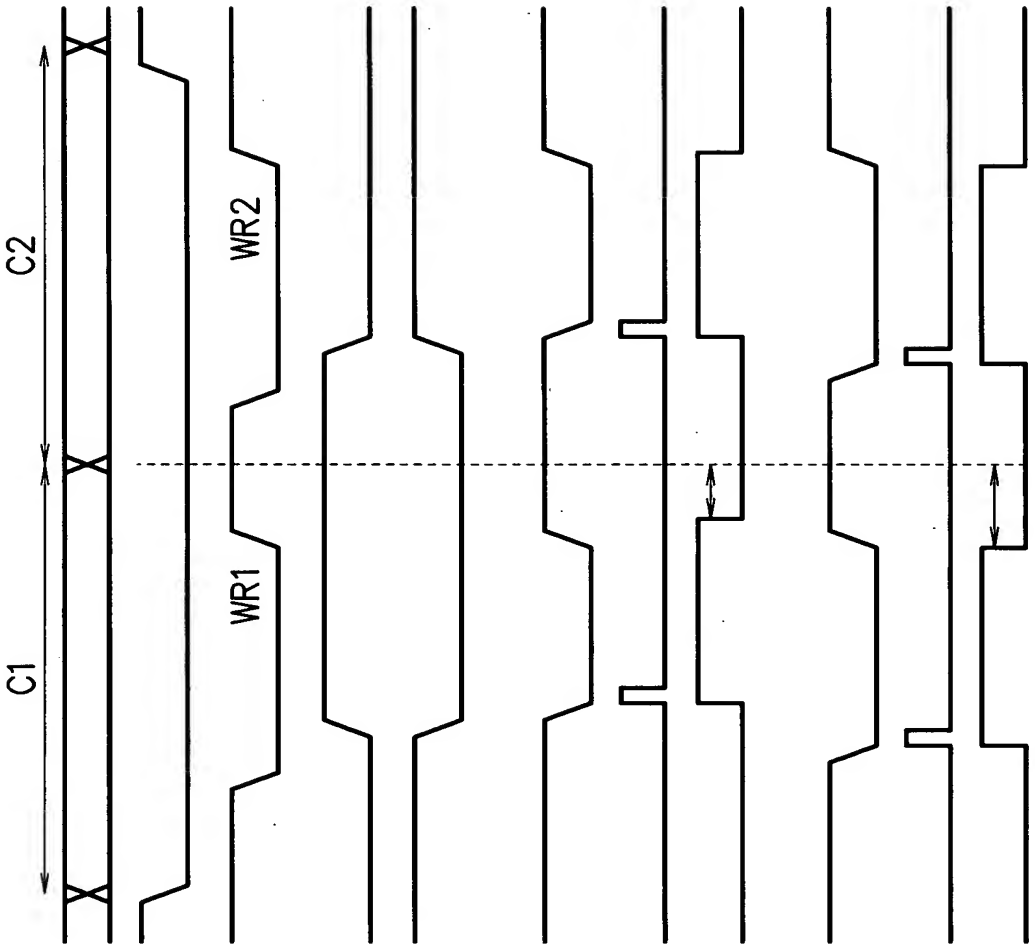

FIG. 19A

FIG. 19B

FIG. 19C

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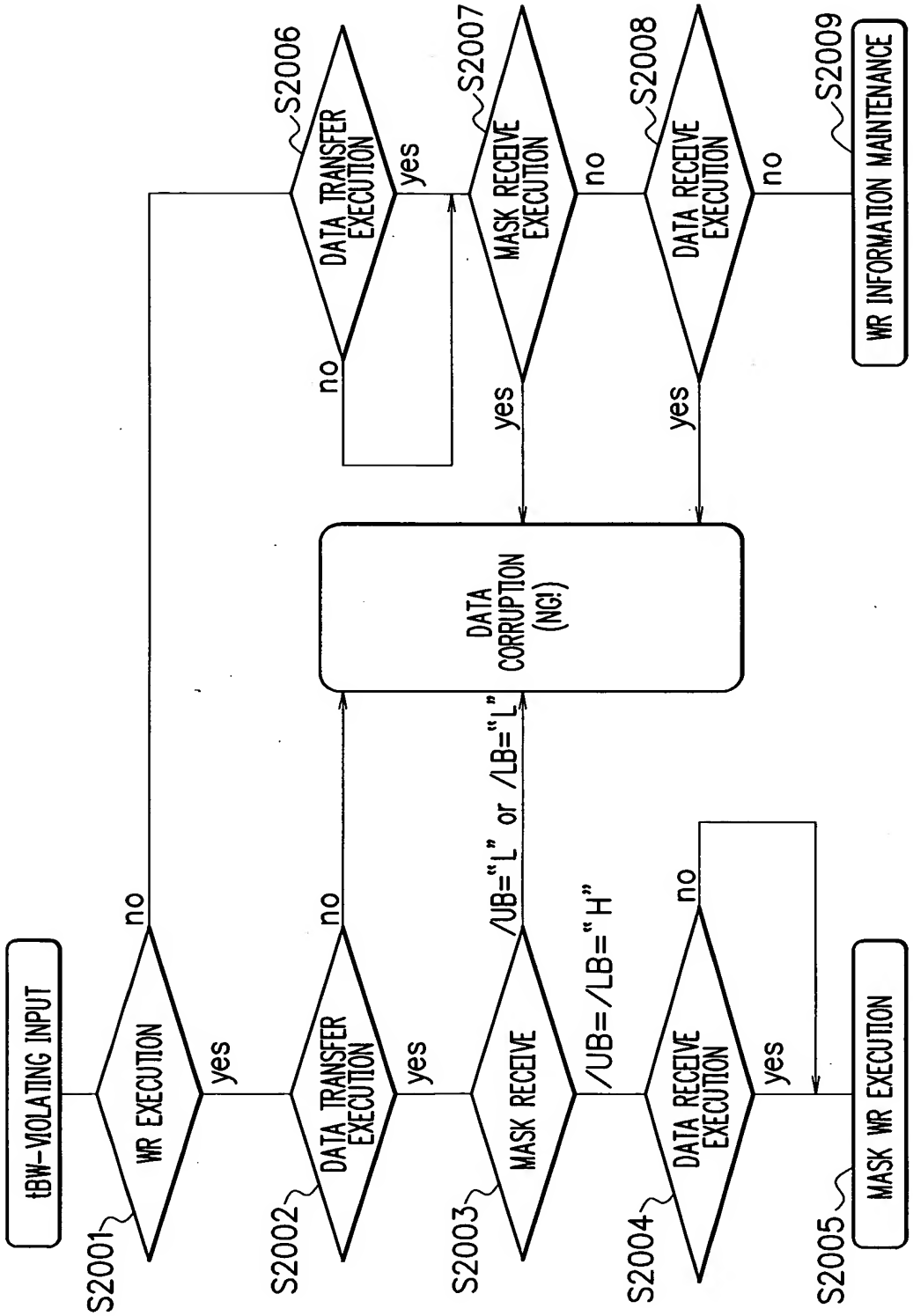
FIG. 20